

Donald M Thea

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164
papers

6,130
citations

45
h-index

70
g-index

171
ext. papers

7,032
ext. citations

8.6
avg, IF

4.85
L-index

#	Paper	IF	Citations
164	Causes of severe pneumonia requiring hospital admission in children without HIV infection from Africa and Asia: the PERCH multi-country case-control study. <i>Lancet, The</i> , 2019 , 394, 757-779	40	282
163	Effects of early, abrupt weaning on HIV-free survival of children in Zambia. <i>New England Journal of Medicine</i> , 2008 , 359, 130-41	59.2	241
162	Does severity of HIV disease in HIV-infected mothers affect mortality and morbidity among their uninfected infants?. <i>Clinical Infectious Diseases</i> , 2005 , 41, 1654-61	11.6	156
161	Community case management of fever due to malaria and pneumonia in children under five in Zambia: a cluster randomized controlled trial. <i>PLoS Medicine</i> , 2010 , 7, e1000340	11.6	151
160	The Pneumonia Etiology Research for Child Health Project: a 21st century childhood pneumonia etiology study. <i>Clinical Infectious Diseases</i> , 2012 , 54 Suppl 2, S93-101	11.6	141
159	Oral amoxicillin versus injectable penicillin for severe pneumonia in children aged 3 to 59 months: a randomised multicentre equivalency study. <i>Lancet, The</i> , 2004 , 364, 1141-8	40	139
158	No room for complacency about adherence to antiretroviral therapy in sub-Saharan Africa. <i>Aids</i> , 2005 , 19, 1243-9	3.5	136
157	A prospective study of diarrhea and HIV-1 infection among 429 Zairian infants. <i>New England Journal of Medicine</i> , 1993 , 329, 1696-702	59.2	130
156	Ambulatory short-course high-dose oral amoxicillin for treatment of severe pneumonia in children: a randomised equivalency trial. <i>Lancet, The</i> , 2008 , 371, 49-56	40	127
155	Barriers to acceptance and adherence of antiretroviral therapy in urban Zambian women: a qualitative study. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2009 , 21, 78-86	2.2	126
154	Association of human immunodeficiency virus (HIV) load early in life with disease progression among HIV-infected infants. New York City Perinatal HIV Transmission Collaborative Study Group. <i>Journal of Infectious Diseases</i> , 1998 , 178, 101-8	7	112
153	Women in couples antenatal HIV counseling and testing are not more likely to report adverse social events. <i>Aids</i> , 2005 , 19, 603-9	3.5	111
152	Early detection of perinatal human immunodeficiency virus (HIV) type 1 infection using HIV RNA amplification and detection. New York City Perinatal HIV Transmission Collaborative Study. <i>Journal of Infectious Diseases</i> , 1997 , 175, 707-11	7	99
151	High uptake of exclusive breastfeeding and reduced early post-natal HIV transmission. <i>PLoS ONE</i> , 2007 , 2, e1363	3.7	90
150	Early infant diagnosis of HIV infection in Zambia through mobile phone texting of blood test results. <i>Bulletin of the World Health Organization</i> , 2012 , 90, 348-56	8.2	87
149	Human milk oligosaccharide concentration and risk of postnatal transmission of HIV through breastfeeding. <i>American Journal of Clinical Nutrition</i> , 2012 , 96, 831-9	7	85
148	The effect of maternal viral load on the risk of perinatal transmission of HIV-1. New York City Perinatal HIV Transmission Collaborative Study Group. <i>Aids</i> , 1997 , 11, 437-44	3.5	80

147	Growth faltering due to breastfeeding cessation in uninfected children born to HIV-infected mothers in Zambia. <i>American Journal of Clinical Nutrition</i> , 2009 , 90, 344-53	7	78
146	Elevations in mortality associated with weaning persist into the second year of life among uninfected children born to HIV-infected mothers. <i>Clinical Infectious Diseases</i> , 2010 , 50, 437-44	11.6	77
145	A meta-analysis assessing all-cause mortality in HIV-exposed uninfected compared with HIV-unexposed uninfected infants and children. <i>Aids</i> , 2016 , 30, 2351-60	3.5	75
144	Efficacy of antenatal zidovudine in reducing perinatal transmission of human immunodeficiency virus type 1. The New York City Perinatal HIV Transmission Collaborative Study Group. <i>Journal of Infectious Diseases</i> , 1995 , 172, 353-8	7	72
143	Heterosexual behavior during pregnancy and perinatal transmission of HIV-1. New York City Perinatal HIV Transmission Collaborative Study Group. <i>Aids</i> , 1996 , 10, 1249-56	3.5	72
142	Effectiveness of community case management of severe pneumonia with oral amoxicillin in children aged 2-59 months in Matiari district, rural Pakistan: a cluster-randomised controlled trial. <i>Lancet, The</i> , 2012 , 379, 729-37	4.0	71
141	Community case management of severe pneumonia with oral amoxicillin in children aged 2-59 months in Haripur district, Pakistan: a cluster randomised trial. <i>Lancet, The</i> , 2011 , 378, 1796-803	4.0	69
140	Quality and safety of integrated community case management of malaria using rapid diagnostic tests and pneumonia by community health workers. <i>Pathogens and Global Health</i> , 2012 , 106, 32-9	3.1	69
139	Vitamin A deficiency and maternal-infant transmissions of HIV in two metropolitan areas in the United States. <i>Aids</i> , 1997 , 11, 325-32	3.5	68
138	Chloramphenicol versus ampicillin plus gentamicin for community acquired very severe pneumonia among children aged 2-59 months in low resource settings: multicentre randomised controlled trial (SPEAR study). <i>BMJ, The</i> , 2008 , 336, 80-4	5.9	67
137	Relative influences of sex, race, environment, and HIV infection on body composition in adults. <i>American Journal of Clinical Nutrition</i> , 1999 , 69, 432-9	7	67
136	Genetic evaluation of suspected cases of transient HIV-1 infection of infants. <i>Science</i> , 1998 , 280, 1073-7	33.3	66
135	Density of Upper Respiratory Colonization With Streptococcus pneumoniae and Its Role in the Diagnosis of Pneumococcal Pneumonia Among Children Aged . <i>Clinical Infectious Diseases</i> , 2017 , 64, S317-S327	11.6	65
134	Timing of maternal-infant HIV transmission: associations between intrapartum factors and early polymerase chain reaction results. New York City Perinatal HIV Transmission Collaborative Study Group. <i>Aids</i> , 1997 , 11, 429-35	3.5	64
133	Thymic dysfunction and time of infection predict mortality in human immunodeficiency virus-infected infants. CDC Perinatal AIDS Collaborative Transmission Study Group. <i>Journal of Infectious Diseases</i> , 1998 , 178, 680-5	7	61
132	Treatment of paediatric malaria during a period of drug transition to artemether-lumefantrine in Zambia: cross sectional study. <i>BMJ, The</i> , 2005 , 331, 734	5.9	60
131	Plasma cytokines, cytokine antagonists, and disease progression in African women infected with HIV-1. <i>Annals of Internal Medicine</i> , 1996 , 124, 757-62	8	59
130	Linkage to care following a home-based HIV counselling and testing intervention in rural South Africa. <i>Journal of the International AIDS Society</i> , 2015 , 18, 19843	5.4	58

129	Is Higher Viral Load in the Upper Respiratory Tract Associated With Severe Pneumonia? Findings From the PERCH Study. <i>Clinical Infectious Diseases</i> , 2017 , 64, S337-S346	11.6	56
128	Predictors of nonadherence to single-dose nevirapine therapy for the prevention of mother-to-child HIV transmission. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2006 , 41, 114-8	3.1	55
127	Association of C-Reactive Protein With Bacterial and Respiratory Syncytial Virus-Associated Pneumonia Among Children Aged . <i>Clinical Infectious Diseases</i> , 2017 , 64, S378-S386	11.6	54
126	Violence and abuse among HIV-infected women and their children in Zambia: a qualitative study. <i>Journal of Nervous and Mental Disease</i> , 2006 , 194, 610-5	1.8	54
125	Human immunodeficiency virus-specific CD8(+) T cells in human breast milk. <i>Journal of Virology</i> , 2002 , 76, 7365-73	6.6	53
124	Early weaning increases diarrhea morbidity and mortality among uninfected children born to HIV-infected mothers in Zambia. <i>Journal of Infectious Diseases</i> , 2011 , 203, 1222-30	7	51
123	Outpatient treatment of children with severe pneumonia with oral amoxicillin in four countries: the MASS study. <i>Tropical Medicine and International Health</i> , 2011 , 16, 995-1006	2.3	49
122	Sensitivity and specificity of a qualitative RNA detection assay to diagnose HIV infection in young infants. Perinatal AIDS Collaborative Transmission Study. <i>Aids</i> , 1998 , 12, 1545-9	3.5	49
121	Oligosaccharide composition of breast milk influences survival of uninfected children born to HIV-infected mothers in Lusaka, Zambia. <i>Journal of Nutrition</i> , 2015 , 145, 66-72	4.1	46
120	Hiv-specific secretory IgA in breast milk of HIV-positive mothers is not associated with protection against HIV transmission among breast-fed infants. <i>Journal of Pediatrics</i> , 2006 , 149, 611-6	3.6	46
119	Effect of maternal CD4+ cell count, acquired immunodeficiency syndrome, and viral load on disease progression in infants with perinatally acquired human immunodeficiency virus type 1 infection. New York City Perinatal HIV Transmission Collaborative Study Group. <i>Journal of Pediatrics</i> , 1997 , 130, 890-7	3.6	45
118	Chest Radiograph Findings in Childhood Pneumonia Cases From the Multisite PERCH Study. <i>Clinical Infectious Diseases</i> , 2017 , 64, S262-S270	11.6	44
117	Lack of evidence of endogenous avian leukosis virus and endogenous avian retrovirus transmission to measles, mumps, and rubella vaccine recipients. <i>Emerging Infectious Diseases</i> , 2001 , 7, 66-72	10.2	44
116	The Effect of Antibiotic Exposure and Specimen Volume on the Detection of Bacterial Pathogens in Children With Pneumonia. <i>Clinical Infectious Diseases</i> , 2017 , 64, S368-S377	11.6	43
115	Standardization of Laboratory Methods for the PERCH Study. <i>Clinical Infectious Diseases</i> , 2017 , 64, S245-S252	11.6	40
114	High concentrations of interleukin 15 in breast milk are associated with protection against postnatal HIV transmission. <i>Journal of Infectious Diseases</i> , 2009 , 200, 1498-502	7	40
113	Two-dose versus monthly intermittent preventive treatment of malaria with sulfadoxine-pyrimethamine in HIV-seropositive pregnant Zambian women. <i>Journal of Infectious Diseases</i> , 2007 , 196, 1585-94	7	40
112	The cost of HIV/AIDS to businesses in southern Africa. <i>Aids</i> , 2004 , 18, 317-24	3.5	40

111	Colonization Density of the Upper Respiratory Tract as a Predictor of Pneumonia-Haemophilus influenzae, Moraxella catarrhalis, Staphylococcus aureus, and Pneumocystis jirovecii. <i>Clinical Infectious Diseases</i> , 2017 , 64, S328-S336	11.6	39
110	Developing a Career in Global Health: Considerations for Physicians-in-Training and Academic Mentors. <i>Journal of Graduate Medical Education</i> , 2012 , 4, 301-6	1.6	39
109	Reduction in preterm delivery and neonatal mortality after the introduction of antenatal cotrimoxazole prophylaxis among HIV-infected women with low CD4 cell counts. <i>Journal of Infectious Diseases</i> , 2006 , 194, 1510-8	7	38
108	Alpha-defensins in the prevention of HIV transmission among breastfed infants. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2005 , 39, 138-42	3.1	38
107	Potential impact of new WHO criteria for antiretroviral treatment for prevention of mother-to-child HIV transmission. <i>Aids</i> , 2010 , 24, 1374-1377	3.5	38
106	Potential impact of new WHO criteria for antiretroviral treatment for prevention of mother-to-child HIV transmission. <i>Aids</i> , 2010 , 24, 1374-7	3.5	37
105	Effectiveness of 4% chlorhexidine umbilical cord care on neonatal mortality in Southern Province, Zambia (ZamCAT): a cluster-randomised controlled trial. <i>The Lancet Global Health</i> , 2016 , 4, e827-e836	13.6	36
104	Quantitation of human immunodeficiency virus type 1 in breast milk. <i>Journal of Clinical Microbiology</i> , 2003 , 41, 2465-70	9.7	36
103	Pregnancy loss and role of infant HIV status on perinatal mortality among HIV-infected women. <i>BMC Pediatrics</i> , 2012 , 12, 138	2.6	35
102	Mortality and virologic outcomes after access to antiretroviral therapy among a cohort of HIV-infected women who received single-dose nevirapine in Lusaka, Zambia. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2009 , 52, 132-6	3.1	34
101	Pertussis-Associated Pneumonia in Infants and Children From Low- and Middle-Income Countries Participating in the PERCH Study. <i>Clinical Infectious Diseases</i> , 2016 , 63, S187-S196	11.6	33
100	Post-weaning breast milk HIV-1 viral load, blood prolactin levels and breast milk volume. <i>Aids</i> , 2006 , 20, 1539-47	3.5	33
99	Brief hospitalization and pulse oximetry for predicting amoxicillin treatment failure in children with severe pneumonia. <i>Pediatrics</i> , 2006 , 118, e1822-30	7.4	33
98	Differential effects of early weaning for HIV-free survival of children born to HIV-infected mothers by severity of maternal disease. <i>PLoS ONE</i> , 2009 , 4, e6059	3.7	33
97	Effect of presumptive co-trimoxazole prophylaxis on pneumococcal colonization rates, seroepidemiology and antibiotic resistance in Zambian infants: a longitudinal cohort study. <i>Bulletin of the World Health Organization</i> , 2008 , 86, 929-38	8.2	33
96	Prolonged breast-feeding and mortality up to two years post-partum among HIV-positive women in Zambia. <i>Aids</i> , 2005 , 19, 1677-81	3.5	32
95	Issues in the design of a clinical trial with a behavioral intervention--the Zambia exclusive breast-feeding study. <i>Contemporary Clinical Trials</i> , 2004 , 25, 353-65		32
94	Neutralizing antibody and perinatal transmission of human immunodeficiency virus type 1. New York City Perinatal HIV Transmission Collaborative Study Group. <i>AIDS Research and Human Retroviruses</i> , 1998 , 14, 475-81	1.6	32

93	Prospective study of human immunodeficiency virus 1-related disease among 512 infants born to infected women in New York City. The New York City Perinatal HIV Transmission Collaborative Study Group. <i>Pediatric Infectious Disease Journal</i> , 1996 , 15, 891-8	3.4	32
92	AIDS is your business. <i>Harvard Business Review</i> , 2003 , 81, 80-7, 125		31
91	Detection of Pneumococcal DNA in Blood by Polymerase Chain Reaction for Diagnosing Pneumococcal Pneumonia in Young Children From Low- and Middle-Income Countries. <i>Clinical Infectious Diseases</i> , 2017 , 64, S347-S356	11.6	29
90	Restriction of HIV-1 genotypes in breast milk does not account for the population transmission genetic bottleneck that occurs following transmission. <i>PLoS ONE</i> , 2010 , 5, e10213	3.7	28
89	Benefit of Primary Prophylaxis Before 18 Months of Age in Reducing the Incidence of Pneumocystis carinii Pneumonia and Early Death in a Cohort of 112 Human Immunodeficiency Virus-infected Infants. <i>Pediatrics</i> , 1996 , 97, 59-64	7.4	28
88	Standardization of Clinical Assessment and Sample Collection Across All PERCH Study Sites. <i>Clinical Infectious Diseases</i> , 2017 , 64, S228-S237	11.6	25
87	The Diagnostic Utility of Induced Sputum Microscopy and Culture in Childhood Pneumonia. <i>Clinical Infectious Diseases</i> , 2017 , 64, S280-S288	11.6	25
86	Limited Utility of Polymerase Chain Reaction in Induced Sputum Specimens for Determining the Causes of Childhood Pneumonia in Resource-Poor Settings: Findings From the Pneumonia Etiology Research for Child Health (PERCH) Study. <i>Clinical Infectious Diseases</i> , 2017 , 64, S289-S300	11.6	25
85	Identification and Partial Purification of a Lectin on the Surface of the Sporozoite of <i>Cryptosporidium parvum</i> . <i>Journal of Parasitology</i> , 1992 , 78, 886	0.9	25
84	Failure of standard antimicrobial therapy in children aged 3-59 months with mild or asymptomatic HIV infection and severe pneumonia. <i>Bulletin of the World Health Organization</i> , 2006 , 84, 269-75	8.2	25
83	Bayesian Estimation of Pneumonia Etiology: Epidemiologic Considerations and Applications to the Pneumonia Etiology Research for Child Health Study. <i>Clinical Infectious Diseases</i> , 2017 , 64, S213-S227	11.6	24
82	Microscopic Analysis and Quality Assessment of Induced Sputum From Children With Pneumonia in the PERCH Study. <i>Clinical Infectious Diseases</i> , 2017 , 64, S271-S279	11.6	24
81	Temporal and lateral dynamics of HIV shedding and elevated sodium in breast milk among HIV-positive mothers during the first 4 months of breast-feeding. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2008 , 47, 320-8	3.1	22
80	Evaluation of Pneumococcal Load in Blood by Polymerase Chain Reaction for the Diagnosis of Pneumococcal Pneumonia in Young Children in the PERCH Study. <i>Clinical Infectious Diseases</i> , 2017 , 64, S357-S367	11.6	21
79	HLA-G 14 bp deletion/insertion polymorphism and mother-to-child transmission of HIV. <i>Tissue Antigens</i> , 2014 , 83, 161-7		21
78	Maternal adherence to the zidovudine regimen for HIV-exposed infants to prevent HIV infection: a preliminary study. <i>Pediatrics</i> , 2002 , 110, e35	7.4	21
77	Malnutrition in AIDS. <i>Medical Clinics of North America</i> , 1993 , 77, 795-814	7	21
76	Prevalence of enteric viruses among hospital patients with AIDS in Kinshasa, Zaire. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 1993 , 87, 263-6	2	21

75	Role of breastfeeding cessation in mediating the relationship between maternal HIV disease stage and increased child mortality among HIV-exposed uninfected children. <i>International Journal of Epidemiology</i> , 2009 , 38, 569-76	7.8	20
74	Correlation of virus load and soluble L-selectin, a marker of immune activation, in pediatric HIV-1 infection. <i>Aids</i> , 2000 , 14, 2429-36	3.5	20
73	The mucosae-associated epithelial chemokine (Mec/CCL28) modulates immunity in HIV infection. <i>PLoS ONE</i> , 2007 , 2, e969	3.7	20
72	Incidence of Severe and Nonsevere Pertussis Among HIV-Exposed and -Unexposed Zambian Infants Through 14 Weeks of Age: Results From the Southern Africa Mother Infant Pertussis Study (SAMIPS), a Longitudinal Birth Cohort Study. <i>Clinical Infectious Diseases</i> , 2016 , 63, S154-S164	11.6	19
71	HIV-1 concentrations in human breast milk before and after weaning. <i>Science Translational Medicine</i> , 2013 , 5, 181ra51	17.5	19
70	4E10-resistant HIV-1 isolated from four subjects with rare membrane-proximal external region polymorphisms. <i>PLoS ONE</i> , 2010 , 5, e9786	3.7	18
69	Introduction to the Epidemiologic Considerations, Analytic Methods, and Foundational Results From the Pneumonia Etiology Research for Child Health Study. <i>Clinical Infectious Diseases</i> , 2017 , 64, S179-S184 ¹⁷	11.6	17
68	Low and undetectable breast milk interleukin-7 concentrations are associated with reduced risk of postnatal HIV transmission. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2007 , 46, 200-7	3.1	17
67	Revisiting pneumonia and exposure status in infants born to HIV-infected mothers. <i>Pediatric Infectious Disease Journal</i> , 2014 , 33, 70-2	3.4	16
66	Childhood anemia at high altitude: risk factors for poor outcomes in severe pneumonia. <i>Pediatrics</i> , 2013 , 132, e1156-62	7.4	16
65	Multiple independent lineages of HIV-1 persist in breast milk and plasma. <i>Aids</i> , 2011 , 25, 143-52	3.5	16
64	A clinical tool to predict failed response to therapy in children with severe pneumonia. <i>Pediatric Pulmonology</i> , 2009 , 44, 379-86	3.5	16
63	Adherence to zidovudine for the prevention of perinatal transmission in HIV-infected pregnant women: the impact of social network factors, side effects, and perceived treatment efficacy. <i>Women and Health</i> , 2005 , 42, 99-115	1.7	16
62	Should Controls With Respiratory Symptoms Be Excluded From Case-Control Studies of Pneumonia Etiology? Reflections From the PERCH Study. <i>Clinical Infectious Diseases</i> , 2017 , 64, S205-S212	11.6	15
61	Coverage of primary mother-to-child HIV transmission isolates by second-generation broadly neutralizing antibodies. <i>Aids</i> , 2013 , 27, 337-46	3.5	15
60	Reduced mortality associated with breast-feeding-acquired HIV infection and breast-feeding among HIV-infected children in Zambia. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2008 , 48, 90-6	3.1	15
59	The relationship between mucosal immunity, nasopharyngeal carriage, asymptomatic transmission and the resurgence of. <i>F1000Research</i> , 2017 , 6, 1568	3.6	15
58	Finding a needle in the haystack: the costs and cost-effectiveness of syphilis diagnosis and treatment during pregnancy to prevent congenital syphilis in Kalomo District of Zambia. <i>PLoS ONE</i> , 2014 , 9, e113868	3.7	15

57	A Meta-analysis Assessing Diarrhea and Pneumonia in HIV-Exposed Uninfected Compared With HIV-Unexposed Uninfected Infants and Children. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2019 , 82, 1-8	3.1	15
56	Global burden of acute lower respiratory infection associated with human metapneumovirus in children under 5 years in 2018: a systematic review and modelling study. <i>The Lancet Global Health</i> , 2021 , 9, e33-e43	13.6	15
55	Engagement of the community, traditional leaders, and public health system in the design and implementation of a large community-based, cluster-randomized trial of umbilical cord care in Zambia. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015 , 92, 666-72	3.2	14
54	Incubation period of HIV-1 in perinatally infected children. New York City Perinatal HIV Transmission Collaborative Study Group. <i>Aids</i> , 1998 , 12, 759-66	3.5	14
53	Intestinal and metabolic responses to an alpha-glucosidase inhibitor in normal volunteers. <i>Metabolism: Clinical and Experimental</i> , 1988 , 37, 1163-70	12.7	14
52	Diarrhoeal disease trends in the GBD 2015 study: optimism tempered by scepticism. <i>Lancet Infectious Diseases, The</i> , 2017 , 17, 884-885	25.5	14
51	Safety of Induced Sputum Collection in Children Hospitalized With Severe or Very Severe Pneumonia. <i>Clinical Infectious Diseases</i> , 2017 , 64, S301-S308	11.6	14
50	Early detection of reverse transcriptase activity in plasma of neonates infected with HIV-1: a comparative analysis with RNA-based and DNA-based testing using polymerase chain reaction. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2001 , 26, 93-102	3.1	14
49	Stunting is associated with poor outcomes in childhood pneumonia. <i>Tropical Medicine and International Health</i> , 2015 , 20, 1320-8	2.3	13
48	Lactation-associated postpartum weight changes among HIV-infected women in Zambia. <i>International Journal of Epidemiology</i> , 2010 , 39, 1299-310	7.8	13
47	The Predictive Performance of a Pneumonia Severity Score in Human Immunodeficiency Virus-negative Children Presenting to Hospital in 7 Low- and Middle-income Countries. <i>Clinical Infectious Diseases</i> , 2020 , 70, 1050-1057	11.6	12
46	In-home HIV testing and nevirapine dosing by traditional birth attendants in rural Zambia: a feasibility study. <i>Journal of Midwifery and Womens Health</i> , 2014 , 59, 198-204	2.2	12
45	Analyzing media coverage of the global fund diseases compared with lower funded diseases (childhood pneumonia, diarrhea and measles). <i>PLoS ONE</i> , 2011 , 6, e20438	3.7	12
44	Neonatal mortality--4 million reasons for progress. <i>Lancet, The</i> , 2008 , 371, 1893-5	4.0	12
43	Bystander effects: children who escape infection but not harm. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2007 , 46, 517-8	3.1	12
42	The impact of a multi-level maternal health programme on facility delivery and capacity for emergency obstetric care in Zambia. <i>Global Public Health</i> , 2018 , 13, 1481-1494	3.5	11
41	Low rates of treatment failure in children aged 2-59 months treated for severe pneumonia: a multisite pooled analysis. <i>Clinical Infectious Diseases</i> , 2013 , 56, 978-87	11.6	11
40	Nevirapine resistance viral mutations after repeat use of nevirapine for prevention of perinatal HIV transmission. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2006 , 42, 260-2	3.1	11

39	Lack of increased risk for perinatal human immunodeficiency virus transmission to subsequent children born to infected women. <i>Pediatric Infectious Disease Journal</i> , 1996 , 15, 886-90	3.4	11
38	Exclusive breastfeeding, maternal HIV disease, and the risk of clinical breast pathology in HIV-infected, breastfeeding women. <i>American Journal of Obstetrics and Gynecology</i> , 2011 , 205, 344.e1-8	6.4	10
37	Breast milk and in utero transmission of HIV-1 select for envelope variants with unique molecular signatures. <i>Retrovirology</i> , 2017 , 14, 6	3.6	9
36	"When you are injected, the baby is protected:" Assessing the acceptability of a maternal Tdap vaccine based on mothers' knowledge, attitudes, and beliefs of pertussis and vaccinations in Lusaka, Zambia. <i>Vaccine</i> , 2018 , 36, 3048-3053	4.1	9
35	Impact of HIV-1 status on the radiological presentation and clinical outcome of children with WHO defined community-acquired severe pneumonia. <i>Archives of Disease in Childhood</i> , 2007 , 92, 976-9	2.2	9
34	Asymptomatic infections in a longitudinal cohort of young African infants and their mothers. <i>ELife</i> , 2021 , 10,	8.9	9
33	Impact of chloroquine on viral load in breast milk. <i>Tropical Medicine and International Health</i> , 2006 , 11, 800-3	2.3	8
32	Reuse of single-dose nevirapine in subsequent pregnancies for the prevention of mother-to-child HIV transmission in Lusaka, Zambia: a cohort study. <i>BMC Infectious Diseases</i> , 2008 , 8, 172	4	7
31	A clinical guidance tool to improve the care of children hospitalized with severe pneumonia in Lusaka, Zambia. <i>BMC Pediatrics</i> , 2016 , 16, 136	2.6	6
30	The Etiology of Pneumonia From Analysis of Lung Aspirate and Pleural Fluid Samples: Findings From the Pneumonia Etiology Research for Child Health (PERCH) Study. <i>Clinical Infectious Diseases</i> , 2021 , 73, e3788-e3796	11.6	6
29	Detection of low levels of human immunodeficiency virus (HIV) may be critical for early diagnosis of pediatric HIV infection by use of dried blood spots. <i>Journal of Clinical Microbiology</i> , 2009 , 47, 2989-91	9.7	5
28	Frequency and trajectory of abnormalities in respiratory rate, temperature and oxygen saturation in severe pneumonia in children. <i>Pediatric Infectious Disease Journal</i> , 2012 , 31, 863-5	3.4	5
27	Comparison of 3 Days Amoxicillin Versus 5 Days Co-Trimoxazole for Treatment of Fast-breathing Pneumonia by Community Health Workers in Children Aged 2-59 Months in Pakistan: A Cluster-randomized Trial. <i>Clinical Infectious Diseases</i> , 2019 , 69, 397-404	11.6	5
26	Dynamics of breast milk HIV-1 RNA with unilateral mastitis or abscess. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2013 , 62, 348-55	3.1	4
25	Human milk galectin-3 binding protein and breast-feeding-associated HIV transmission. <i>Pediatric Infectious Disease Journal</i> , 2013 , 32, e473-5	3.4	4
24	Veterinary field test as screening tool for mastitis and HIV-1 viral load in breastmilk from HIV-infected Zambian women. <i>Breastfeeding Medicine</i> , 2007 , 2, 172-5	2.1	4
23	Digital auscultation in PERCH: Associations with chest radiography and pneumonia mortality in children. <i>Pediatric Pulmonology</i> , 2020 , 55, 3197-3208	3.5	4
22	Global burden of acute lower respiratory infection associated with human parainfluenza virus in children younger than 5 years for 2018: a systematic review and meta-analysis. <i>The Lancet Global Health</i> , 2021 , 9, e1077-e1087	13.6	4

21	The Etiology of Pneumonia in HIV-infected Zambian Children: Findings From the Pneumonia Etiology Research for Child Health (PERCH) Study. <i>Pediatric Infectious Disease Journal</i> , 2021 , 40, S50-S58 ^{3,4}	4
20	Antibiotic trials for community-acquired pneumonia. <i>Lancet Respiratory Medicine</i> , 2015 , 3, e4-5	35.1 3
19	Response to Bangsberg et al., regarding our article No room for complacency about adherence to antiretroviral therapy in Africa <i>Aids</i> , 2006 , 20, 141-142	3.5 3
18	Identifying Gaps in Prevention of Mother to Child Transmission of HIV: A Case Series of HIV-positive Infants in Zambia. <i>Pediatric Infectious Disease Journal</i> , 2016 , 35, 772-6	3.4 3
17	Re: HIV-1 disease progression in breast-feeding and formula-feeding mothers: a prospective 2-year comparison of T cell subsets, HIV-1 RNA levels, and mortality. <i>Journal of Infectious Diseases</i> , 2007 , 195, 1728-9; author reply 1729-30	7 2
16	Infant deaths from respiratory syncytial virus in Lusaka, Zambia from the ZPRIME study: a 3-year, systematic, post-mortem surveillance project.. <i>The Lancet Global Health</i> , 2022 , 10, e269-e277	13.6 2
15	Implementation and adherence of routine pertussis vaccination (DTP) in a low-resource urban birth cohort. <i>BMJ Open</i> , 2020 , 10, e041198	3 2
14	External validation of the RISC, RISC-Malawi, and PERCH clinical prediction rules to identify risk of death in children hospitalized with pneumonia. <i>Journal of Global Health</i> , 2021 , 11, 04062	4.3 2
13	Epidemiology and Seasonality of Endemic Human Coronaviruses in South African and Zambian Children: A Case-Control Pneumonia Study. <i>Viruses</i> , 2021 , 13,	6.2 2
12	The Etiology of Pneumonia in Zambian Children: Findings From the Pneumonia Etiology Research for Child Health (PERCH) Study. <i>Pediatric Infectious Disease Journal</i> , 2021 , 40, S40-S49	3.4 2
11	Use of evidence in WHO recommendations. <i>Lancet, The</i> , 2007 , 370, 824-5; author reply 826-7	40 1
10	Questions regarding the effectiveness of trimethoprim-sulfamethoxazole (cotrimoxazole) prophylaxis in African children. <i>Clinical Infectious Diseases</i> , 2003 , 37, 863-4; author reply 864	11.6 1
9	Asymptomatic infections in young African infants and their mothers identified within a longitudinal cohort 2020 ,	1
8	Persistent Immune activation in HIV-Infected Pregnant Women Initiating cART Post Conception. <i>Journal of Infectious Diseases</i> , 2021 ,	7 1
7	Nasopharyngeal Dysbiosis Precedes the Development of Lower Respiratory Tract Infections in Young Infants, a Longitudinal Infant Cohort Study. <i>Gates Open Research</i> , 2021 , 6, 48	2.4 1
6	WHO guidelines for treatment of severe pneumonia. <i>Lancet, The</i> , 2007 , 370, 385; author reply 385-6	40 0
5	Upper Respiratory Tract Co-detection of Human Endemic Coronaviruses and High-density Pneumococcus Associated With Increased Severity Among HIV-Uninfected Children Under 5 Years Old in the PERCH Study. <i>Pediatric Infectious Disease Journal</i> , 2021 , 40, 503-512	3.4 0
4	Introduction to the Site-specific Etiologic Results From the Pneumonia Etiology Research for Child Health (PERCH) Study. <i>Pediatric Infectious Disease Journal</i> , 2021 , 40, S1-S6	3.4 0

- 3 Histopathological Evaluation of Deceased Persons in Lusaka, Zambia With or Without Coronavirus Disease 2019 (COVID-19) Infection: Results Obtained From Minimally Invasive Tissue Sampling.. *Clinical Infectious Diseases*, **2021**, 73, S465-S471 11.6 0
- 2 Prioritizing health outcomes of HIV-exposed, uninfected children in low and middle-income countries: response to Powis et al. *Aids*, **2017**, 31, 317 3.5
- 1 A Tale of 2 Pneumos: The Impact of Human Immunodeficiency Virus Exposure or Infection Status on Pediatric Nasopharyngeal Carriage of *Streptococcus pneumoniae* and *Pneumocystis jirovecii*: A Nested Case Control Analysis From the Pneumonia Etiology Research In Child Health Study. *Clinical Infectious Diseases*, **2021**, 72, 1033-1041 11.6